DEPARTMENT OF THE ARMY
US ARMY INFORMATION SYSTEMS SOFTWARE CENTER
FORT BELVOIR, VIRGINIA 22060-5576

AMSEL-SE-IS-C   24 January 2000

MEMORANDUM FOR DENTRAD USERS

SUBJECT: Software Version Description (SVD) for Installation
Support Module (ISM) Dental Readiness System (DENTRAD) Interim
Change Package (ICP) HAC-A17-07-01

1.   Enclosed is ICP HAC-A17-07-01 that provides a formal
change to the Dental Readiness System (DENTRAD) ISM.

2.   Acknowledgement of installation of this ICP must be made
IAW instructions provided in Enclosure 1.

3.   This memorandum certifies that the ISM subject software
has been thoroughly tested, is considered to be a quality
product, and is hereby authorized for release to a production
environment.

4.   Security Implications: NONE.

Encl   Chester A. Pettis
                                 LTC, AD
                                 Director
                                 Executive Software Systems

SOFTWARE VERSION DESCRIPTION (SVD) FOR
DENTAL READINESS SYSTEM (DENTRAD)
SYSTEM INTERIM CHANGE PACKAGE (ICP) (HAC-A17-07-01)

U.S.ARMY INFORMATION SYSTEMS

Change Package Control Number: <u>HAC-A17-07-01</u>
SOFTWARE CENTER
FORT BELVOIR, VA 22060-5456

24 January 2000

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1. Scope

<u>1.1 Identification</u>. This Software Version Description (SVD) applies to the Dental Readiness System (DENTRAD) running on Army Standard Information Management System (ASIMS) and networked AIX operating system on UNIX platforms.

<u>1.2 System Overview</u>. DENTRAD is part of the ISM Project that is an Army-wide Major Automated Information System (MAIS) initiative. The primary objective of ISM is to enhance, through automation, installation management functions. ISM applications consist of standard procedures packaged into functional applications that automate as well as integrate day-to-day installation processes. ISM applications use the Installation Level Integrated Data Base (ILIDB), which is the central repository for data that is common to more than one ISM application, and various local databases that contain data elements unique to the individual ISM applications.

The purpose of the DENTRAD ISM is to assist in managing soldiers' dental records. Benefits expected from using DENTRAD include improved overall dental record management, increased accuracy and timeliness of dental readiness information, and decreased administrative costs. Major DENTRAD functions are monitoring pantographic information and dental fitness, tracking missed dental appointments, tracking dental record location, recording initial dental status during in-processing, and providing reports for management at all levels.

<u>1.3 Document Overview</u>. This document provides the instructions necessary for the implementation of the formal

Change Package Control Number: HAC-A17-07-01
Interim Change Package (ICP) HAC-A17-07-01 of DENTRAD. It
informs the users of the changes made to the system and
provides Point of Contacts (POCs) to be contacted in case of
problems.

2. Referenced Documents

2.1 Referenced Documents. This paragraph has been tailored
out.

3. Version Description

3.1 Inventory of Materials Released. This paragraph has been
tailored out.

3.2 Inventory of Software Contents. Hardware platform –
ASIMS/ UNIX AIX OS users (Installation supported).

This change package contains the following files.

PROGRAM	VERSION	UPDATE
README.dentrad_0701	0700	19 Jan 2000
dentrad_0701.cpio.Z	0700	19 Jan 2000
install_dentrad.0701	0700	19 Jan 2000

3.3 Changes Installed.

3.3.1 Corrector Descriptions - Technical.

1. ECP-S/E HAC-S113-077
    A. CYCLES: None.
    B. PROGRAM: DENTRAD
    C. PROBLEM: Changing AD soldiers to AA.
    D. RESOLUTION: Rewrote the CRON job.
    E. ICP: HAC-A17-07-01

2. ECP-S/E HAC-S113-079
    A. CYCLES: None.
    B. PROGRAM: DENTRAD
    C. PROBLEM: Slowness of reports running (output).
    D. RESOLUTION: Fixed code to have reports run faster.
    E. ICP: HAC-A17-07-01

3.3.2 Corrector Descriptions - Functional. None.

3.3.3 Summary of Changes.

a. Copy library member changes.

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     1.   Changed: None.
     2.   Deleted: None.
     3.   Added: None.

b.   Control library member changes.
     1.   Changed: None.
     2.   Deleted: None.
     3.   Added: None.

<u>3.4 Adaptation Data</u>. This paragraph has been tailored out.

<u>3.5 Related Documents</u>.

<u>3.5.1 Technical Documentation Changes</u>. A new AIX version of Software Center Operator Manual (SCOM), AISM 25-HAC-A17-AIX-SCOM dated 10 December 1999 has been issued. This current version of AISM 25-HAC-A17-AIX-SCOM may be obtained from:

U.S. Army Information Systems Software Center
Attn: AMSEL-SE-IS-C, Stop H-6.
Fort Belvoir, VA 22060-5576.

<u>3.5.2 Functional Manual Changes</u>. A new AIX version of Software User Manual (SUM), AISM 25-HAC-A17-AIX-SUM dated 01 December 1999 has been issued. This current version of AISM 25-HAC-A17-AIX-SUM may be obtained from:

U.S. Army Information Systems Software Center
Attn: AMSEL-SE-IS-C, Stop H-6.
Fort Belvoir, VA 22060-5576.

<u>3.6 Installation Instructions</u>. These instructions explain how to install DENTRAD ICP HAC-A17-07-01 onto the host computer at the installations.

<u>Pre-Install Procedure</u>. Before beginning to install DENTRAD ICP HAC-A17-07-01 onto the ISM host computer, follow this procedure to make sure you have the information you will need when installing.

STEP 1.   Verify Oracle. The Oracle RDBMS must reside on the host and be on-line.

<u>Install Procedure</u>. This procedure installs ICP HAC-A17-07-01 for DENTRAD R7.01 AIX version 4.2 operating system baseline onto the installation server. This portion of DENTRAD R7.01 must be installed on each server at the installation.

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STEP 1.   Login with the login name of "root".

STEP 2.   Select a drive on the system that contains at least
           300 meg of available disk space. Change directory
           to that drive and create a directory called
           "ICP.0701". Place the following files for ICP 0701
           in the directory ICP.0701:

           dentrad_0701.cpio.Z   7590089   19 Jan 2000
           install_dentrad.0701   4322   19 Jan 2000
           README.dentrad_0701   1179   19 Jan 2000

STEP 3.   Change directory to the start directory created in
           Step 2 and type:

                   chmod 777 install_dentrad_0701 <Enter>
                   ./install_dentrad_0701   <Enter>

STEP 4.   The install_dentrad_0701 will complete the
           following:

           a.   Uncompress and uncpio the dentrad_0701.cpio
                 file.

           b.   Change the ownership of and copy the files in
                 this ICP into the home directory of user
                 "dentrad".

           c.   Record all output from each of the steps
                 performed in a file named "dentrad_0701.log"
                 located in the directory specified in Step 2.

STEP 5.   Results of the installation in dentrad_0701.log
           should
           be reviewed.

3.6.1 <u>Installation Effective Date</u>. This ICP should be
immediately implemented upon receipt or NLT 30 days from date
of receipt.

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3.6.2 <u>Security Implications</u>. This paragraph has been
tailored out.

3.6.3 <u>ANSOC Installation Instructions</u>. All users receive the
same baseline with the change package number through e-mail
and Status Tracking and Reporting System (STARS) Bulletin
Board System (BBS). This change package contains the

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following files:

<u>Quantity</u>	<u>File ID</u>	<u>System</u>	<u>Change Package</u>
1	dentrad_0701.cpio.Z	AIX OS 4.2	HAC-A17-07-01
	README.dentrad_0701		
	install_dentrad.0701		

Ensure that all master file backups have been completed prior to loading this package.

Use these load instructions to develop load procedures that work best for your installation.

Due to various user configurations, each installation must determine appropriate block-size and library allocations.

Users must not, repeat, must not, make changes to the files.

Security Impact: None.

<u>3.6.4 Special Installation Instructions - All Users</u>. None.

<u>3.6.5 Point of Contact</u>. If there are any problems or questions with the installation, or any shortage to the contents of this package, call the Army Network and Systems Operator Center (ANSOC), Ft. Huachuca: DSN 879-6798/6858 or 1-800-305-3036.

<u>3.6.6 Report of Implementation</u>. Implementation of this change package must be reported by completing the change package implementation form. This report must be sent to Ft. Huachuca using Fax or mail.

<u>3.7 Possible Problems and Known Errors</u>. This paragraph has been tailored out.

<u>4. Notes</u>

<u>4.1 Notes</u>. This paragraph has been tailored out.